

Today's Topics:

FAA emergency frequencies? (2 msgs)
 Japan bashing???? maybe, but....
 Neutralizing Heathkit finals (6146/A/B woes)
 On-Air BBSer's NET

 Date: 20 Oct 89 13:11:41 GMT

From: att!cbnewsc!parnass@ucbvax.Berkeley.EDU (Bob Parnass, AJ9S)

Subject: FAA emergency frequencies?

In article <19891018173520.0.ED@PEREGRINE.SCRC.Symbolics.COM>,
 Ed@ALDERAAN.SCRC.SYMBOLICS.COM (Ed Schwalenberg) writes:

> The FAA office in Burlington, MA has just erected a large antenna
 > on their roof... the antenna was for HF SSB emergency
 > communications with other FAA facilities but declined to provide
 > details like frequencies.

That antenna may be a conical monopole, a design of wide bandwidth.
 Here are some FAA Emergency Net HF frequencies:

US: FAA, Emergency Net, J7B and J3E emissions

	[USA-wide]_____	4.0535____several	(govt recds)
"	"	4.0565____several	(govt recds)
US: FAA, Emergency Net, usb			
	[Auburn, WA]_____	13.9050____KJ70	(govt recds)
"	[Denver, CO]_____	13.9050____WHX46	(govt recds)
"	[Fremont, CA]_____	13.9050____KMR96	(govt recds)
"	[Hampton, GA]_____	13.9050____KDM50	(govt recds)
"	[Longmont, CO]_____	13.9050____KCP63	(govt recds)
"	[Los Angeles, CA]____	13.9050____K0J77	(govt recds)
"	[Palmdale, CA]_____	13.9050____KJK77	(govt recds)
"	[Salt Lake City, UT]	13.9050____KJK75	(govt recds)
US: FAA, Emergency Net			
	[Albuquerque, NM]_____	13.6290____KGH23	(govt recds)
"	[Anchorage, AK]_____	13.6290____KDM53	(govt recds)
"	[Aurora, IL]_____	13.6290____KJB96	(B. Parnass)
"	"	16.3840____KJB96	(B. Parnass)
"	"	27.6250____KJB96	(B. Parnass)
"	"	4.4750____KJB96	(B. Parnass)
"	"	7.4750____KJB96	(B. Parnass)
"	"	8.1250____KJB96	(B. Parnass)
"	[Des Plaines, IL]____	13.6290____WHX51	(govt recds)

"	[Farmington, MN]_____	13.6290_____	KCJ20	(govt recds)
"	[Ft Worth, TX]_____	13.6290_____	KBR25	(govt recds)
"	"	13.6290_____	KDM47	(govt recds)
"	[Hampton, GA]_____	13.6290_____	KDM50	(govt recds)
"	[Houston, TX]_____	13.6290_____	KMU31	(govt recds)
"	[Indianapolis, IN]__	13.6290_____	KLB48	(govt recds)
"	[Islip, NY]_____	13.6290_____	KCD73	(govt recds)
"	[Jamaica, NY]_____	13.6290_____	KJK82	(govt recds)
"	[Kansas City, MO]___	13.6290_____	KKU40	(govt recds)
"	[Leesburg, VA]_____	13.6290_____	KJK80	(govt recds)
"	[Longmont, CO]_____	13.6290_____	KCP63	(govt recds)
"	[Los Angeles, CA]___	13.6290_____	KJK73	(govt recds)
"	[Martinsburg, WV]___	13.6290_____	KIT88	(govt recds)
"	[Memphis, TN]_____	13.6290_____	KLE86	(govt recds)
"	[Nashua, NH]_____	13.6290_____	KLD70	(govt recds)
"	"	13.6290_____	WHX45	(govt recds)
"	[Oberlin, OH]_____	13.6290_____	KLA25	(govt recds)
"	[Oklahoma City, OK]_	13.6290_____	KIA21	(govt recds)
"	[Olathe, KA]_____	13.6290_____	KKA82	(govt recds)
"	[Palmdale, CA]_____	13.6290_____	KJK77	(govt recds)
"	[Ronkoncoma, NY]___	13.6290_____	KJK72	(govt recds)
"	[Washington, DC]___	13.6290_____	KEM80	(govt recds)
US: FAA, maintenance, usb				
	[Bismark, ND]_____	13.9050_____	call?	(govt recds)
US: FAA, NW Maintenance Net, usb @150w				
	[Boise, ID]_____	6.8715_____	WMX22	(govt recds)
US: FAA, scene of accident and command & control net, usb				
	[Diamondhead, HI]___	14.4655_____	KCC97	(govt recds)
"	[Guam]_____	14.4655_____	KCD72	(govt recds)
"	[Pago Pago, America]	14.4655_____	KDM48	(govt recds)
US: FAA, SW Hurricane Net, usb @100w				
	[Albuquerque, NM]___	6.8715_____	KEA37	(govt recds)
"	[Baton Rouge, LA]___	6.8715_____	KA031	(govt recds)
"	[Brownsville, TX]___	6.8715_____	KCA37	(govt recds)
"	[Corpus Christi, TX]	6.8715_____	KJB35	(govt recds)
"	[Ft Worth, TX]_____	6.8715_____	KDM47	(govt recds)
"	[Gulfport, MS]_____	6.8715_____	KEG95	(govt recds)
"	[Houston, TX]_____	6.8715_____	KIC30	(govt recds)
"	"	6.8715_____	KMU31	(govt recds)
"	[Lafayette, LA]_____	6.8715_____	KCK47	(govt recds)
"	[Mobile, AL]_____	6.8715_____	KMU20	(govt recds)
"	[New Orleans, LA]___	6.8715_____	WEK71	(govt recds)
"	[Palacios, TX]_____	6.8715_____	KGC36	(govt recds)
"	[San Antonio, TX]___	6.8715_____	KIA48	(govt recds)
"	[Santa Fe, NM]_____	6.8715_____	KBY35	(govt recds)
"	[Shreveport, LA]___	6.8715_____	KOB92	(govt recds)
"	[Tucumcare, NM]___	6.8715_____	KAB34	(govt recds)
"	[Wichita Falls, TX]_	6.8715_____	KPA54	(govt recds)

US: FAA, SW Hurricane Net, usb @1kw

	[Beaumont, TX]_____	6.8715____KED67	(govt recds)
"	[Chickasm, OK]_____	6.8715____KOS41	(govt recds)
"	[Oklahoma City, OK]_	6.8715____KIA21	(govt recds)

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Bob Parnass, AJ9S - AT&T Bell Laboratories - att!ihuxz!parnass (312)979-5414

Date: 21 Oct 89 14:16:50 GMT

From: asuvax!stjhmc!Jim.Grubs@handies.ucar.edu (Jim Grubs)

Subject: FAA emergency frequencies?

> From: Ed@ALDERAAN.SCRC.SYMBOLICS.COM (Ed Schwalenberg)

> The FAA office in Burlington, MA has just erected a large antenna
> on their roof, which has piqued the curiosity of the pilots and
> hams who work here at SCRC, across the parking lot from said
> antenna. The information office referred me to the operations
> center, which explained that the antenna was for HF SSB emergency
> communications with other FAA facilities but declined to provide
> details like frequencies.

>
> The antenna looks roughly like this:
> | ; | Center tower is about 24' tall
> \=====|===== / ; \ / Six "umbrella ribs"
> .\====|====/. ; === Lots of wires (1 every foot or so) wrapped around
> ribs.
> . \==|==/ . ; . . Lots of wires (guys or elements? I don't know)
> running
> . . \||/ . . ; from ribs to roof
> . . .|. . .
> ... | ...
> . | .
> roofroofroofroof

>
> I've never seen an antenna like this before; does anybody recognize
> the design? Does anybody have any idea what frequencies the FAA might
> be using for this system?

Upside down discone????

frequencies the FAA might
> be using for this system?

Upside down discone????

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!Jim.Grubs
Internet: Jim.Grubs@stjhmc.fidonet.org

Date: 21 Oct 89 14:17:53 GMT
From: asuvax!stjhmc!p0.f15.n114.z1.fidonet.org!Jim.Grubs@handies.ucar.edu (Jim Grubs)
Subject: Japan bashing???? maybe, but....

> From: phil@ux1.cso.uiuc.edu

>

> What VHF frequencies does MARS use, by the way?

142-144 and 148-150. (Spot assignments, no "pick a clear spot") Standard DoD spacing is 25 khz.

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!15.0!Jim.Grubs
Internet: Jim.Grubs@p0.f15.n114.z1.fidonet.org

Date: 21 Oct 89 14:17:44 GMT
From: asuvax!stjhmc!p0.f15.n114.z1.fidonet.org!Jim.Grubs@handies.ucar.edu (Jim Grubs)
Subject: Neutralizing Heathkit finals (6146/A/B woes)

> From: mjj@stda.jhuapl.edu (Marshall Jose)

>

> Now, Heathkit's recommended neut. procedure is to apply full power
> into a dummy load, and (through repeated trials) adjust the neut.
> trimmer cap to make Ip dip and Po peak coincide at the same point
> of the plate tune cap's rotation. This differs from the feedforward-

Drake used the same formula for their T4 series. It works.

the same formula for their T4 series. It works.

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!15.0!Jim.Grubs
Internet: Jim.Grubs@p0.f15.n114.z1.fidonet.org

Date: 21 Oct 89 14:16:33 GMT
From: asuvax!stjhmc!f880.n141.z1.fidonet.org!Brian.Battles@handies.ucar.edu
(Brian Battles)
Subject: On-Air BBSer's NET

RC> In article <1350.2529EDB9@binzer.fidonet.org>
RC> Brian.Battles@f880.n141.z1.fidonet.org (Brian Battles) writes:

BB>> So, I understand that some of the fine foke on Usenet are attempting
BB>> to set up an on-the-air "net" on weekends.

RC> Well, actually I would not call it a net. Maybe a chaotic
RC> dis-organization of interested parties, yes; net, no.

So far, that's about all the Fidonet "Net" is, too. Actually, we're
still
in the "Hey, is anybody from the Echo on here, or what???" stages...but it
could develop further. Maybe as more and more of us (me included) upgrade
or obtain the right HF rigs, we can go to 15, 40, or some other band.

BB>> Why not join us every Sunday at 1615 and 2215 UTC on 28.4 MHz, +
or -

BB>> a few kHz if there's QRM...

RC> Well, if the Saturday un-net were really a net, I'd probably go
RC> along with this. However, its not at all a net, just a place and
RC> a time. Also, that would be 10am and 415pm here, and I'm busy both
RC> those times, so would not be able to join the Fido net anyway.

Hummphh...go ahead and BE that way! Seriously, we kinda figgered that,
given the inherent vagaries of 10-meter propagation and the wide-reaching
intergalactic (OK, coast-to-coast) nature of these BBS Echoes,
mid-morning to Noon and mid-afternoon to early evening would provide the
most folks the largest chance of getting on.

RC> Since I plan to be on 10m (almost) every Saturday anyway, I'll
RC> continue the 'tradition' (?) of an un-net, as long as nobody minds
RC> too much. (Remember, I'm not trying to take away from the FidoNet
RC> Net. Really I'm not! If I get massive email telling me that
RC> continuing the un-net is a -bad thing- then I will change the
RC> comments about it in my .sig (but I will *still* be on 10m most
RC> Saturdays at 1500Z, since thats the time I've set aside for HF
RC> Hamming, so I'll probably make some kind of comment about
RC> Saturdays no matter what.))

Go ahead with the Saturday un-net and have a ball. I'm sure many Fido users will join you...I'll sure try! But, at least now everybody should be

able to jump into a roundtable (better term than "net", hmm?) somewhere and get some interesting conversations started on 10-meters.

Gad! Imagine if this was super-successful and led to a "generic" BBS Users Net?? I suppose we could, theoretically, start at around 8:00 AM Pacific Time and just gabble away all day long...with enough "checkins", you could say Hello and not have your turn to transmit come around again until late afternoon!

RC> And on a slightly different subtopic of the same subject:

RC> I've been talking to someone in California who has asked that we
RC> try to hang around for people like him who find 8am CA time to be
RC> too early to be up. So if a few East Coasters (:-) would not mind
RC> hanging around for the California folks until at least 1600Z, they
RC> would probably appreciate it (at least, Alan would :-). I've also
RC> heard from someone who would most likely not be available until
RC> 1700Z. So don't think that it quits at 1600Z...

Ask Alan if he'd like to hook up with the Fidonet "Net" on Sundays at 1615 or 2215 UTC...28.4 MHz...listen for (or call) "CQ Fidonet HAM RADIO Echo Users", or something close to that.

RC>However, if it turns out like last week, I'll go work on my
RC> antenna!)

IASDT!! (It's Always Some Damn Thing) You live in Boulder County? I just moved back here after 2 years in Longmont. GOOD LUCK WITH ANTENNAS IN THE "UNSPOILED" ROCKIES!! And tell the granola-chomping Yuppie County Commissioners to stick their antenna prohibitions....!

RC> So, I'll be looking for *you* on 10 on Saturday. Remember - only
RC> 48 states left for usenet WAS! :-)

We're having my daughter's 3rd birthday party this weekend, but I'm going to be QRV whenever I can...maybe I can supply you with Connecticut!

RC> While I've got your attention, I'll bring up another question
RC> someone asked me. Should we totally ignore the ARRL and set up our
RC> own QSL system?...[stuff deleted]....Anyway, any thoughts?

Why is some wiseguy always trying to find some new way for us Amateurs
to fritter away our time?? Besides, I don't have access to a laser
printer, and I like getting nifty postacards...beats just the bills that
clog my mailbox!

RC> ---Join the usenet un-net, 28.410 and/or 28.390, 1500Z to 1600Z
RC> saturdays! Rusty Carruth. Radio: N7IKQ

Hope to hear ya!

73 de Brian Battles WA1YUA
QTH New Britain, Conn.
10-X 53313
Packet: WA1YUA @ W1NY

n Battles WA1YUA
QTH New Britain, Conn.
10-X 53313
Packet: WA1YUA @ W1NY

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!141!880!Brian.Battles
Internet: Brian.Battles@f880.n141.z1.fidonet.org

End of INFO-HAMS Digest V89 Issue #788
